

In the Abstract

~~In the present~~The invention, such a structure is employed that a clearance in the vicinity of the bottom plates of a bottom opening type container is removed and one of automatic opening and closing of the container can arbitrarily be selected by a simple operation.

Specifically,discloses a container is ~~constituted with~~including opening and closing shafts (12) of bottom plates (11) ~~which are~~ mounted in the vicinity of a bottom portion of a pair of side plates (13); engaging pins (14) ~~which are~~ provided in the vicinity of tip ends of the bottom plates (11); a pair of opening and closing arms (57) which are pivoted to opening and closing fulcrums (573) fixed to the side plate (13) and can retain the engaging pins (14) at lower end portions; intermediate links (56) ~~whose one ends are~~having one end coupled to upper and ~~intermediate~~ portions of the opening and closing arms (57); a block (55) ~~which is~~ connected to the other ends of the intermediate links (56); a lifting rod (52) ~~which is~~ screw-coupled to the block (55); a sleeve (53) into which is inserted ~~with~~ the lifting rod (52); a rocker arm (54) ~~which is~~ mounted in the vicinity of a lower end of the sleeve (53) and ~~which~~ ascends and descends together with the sleeve (53); a lifting-up arm (51) ~~which is~~ coupled to the lifting rod (52) via a pin (521); a manual lever (53) ~~which is~~ inserted between the lifting-up arm (51) and an upper end of the sleeve (53) to be rotatable by 180° in a horizontal direction using the lifting rod (52) as a rotation shaft; and a stopper ~~for a lever (58) which is~~ provided at a lower portion of the manual lever (53) to prevent the manual lever from lowering, wherein ~~the vicinities of both end~~ portions of the rocker arm (54) are engaged with upper end portions of the opening and closing arms (57), the lifting-up arm (51) has one short arm and one L-shaped arm on both sides about the pin (521) serving as a rotation center, a pushing-down pin (513) is provided near to the rotation center of the short arm and a lifting hole (511) is provided at a tip end of the L-shaped

arm, and S-shaped slits (571) which are fitted to the rocker arm (54) in left and right directions at respective positions of opening and closing are provided in the opening and closing arms (57).

In the Drawings

Kindly replace Figs. 9 and 10 now of record with new Figs. 9 and 10 attached herewith.